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10/010 786

Viad Novotny

November 9, 2001

8/22/03

Date 08/22/03

(to be used for all correspondence after initial filing)	Art Unit	2874			
	Examiner Name	Valencia, Daniel E.			
Total Number of Pages in This Submission	Attorney Docket Number	13441-002001[AO-777]			
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	OF APPLICANT, ATTORN	EY, OR AGENT			
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Application Number

First Named Inventor

Filing Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE-

Vlad J. Novotny, Yee-Chung Fu and Zuo Wang

Assignee: Active Optical Networks, Inc.

Title: "Micro-Electro-Mechanical Variable Optical Attenuator"

Serial No.: 10/010,786 Filed: 11/09/2001

Examiner: Valencia, Daniel E. Tel: 703-305-4399

Docket No.: 13441-002001 Art Unit: 2874

Box DD

Commissioner For Patents Washington, D.C. 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §1.56, §1.97 and §1.98, Applicants bring the 31 documents listed on the enclosed form PTO-1449 to the Examiner's attention in the above-captioned application. Citation of the listed documents shall not be construed as:

- an admission that the documents are necessarily prior art with respect to the instant application;
- 2. a representation that a search has been made; or

3. an admission that the information cited is, or is considered to be, material to patentability as defined in §1.56(b).

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D.C. 20231.

Date Laurie N

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Respectfully submitted.

Arthur J. Beniel Attorney for Applicants Reg. No. 39,603

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"MICRO-E	LECT	RO-MECHANICAL	VARIABLE OF	TICAL ATTENUATOR"		roup Art Unit:	2874			
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"Micro-Ele	ectr	o-Mechanical	Variable	. Op	tical Attenuator"		Group	Art Unit:	2874	
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xaminer				Da	te Considered					; c

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Sheet 3 of 4 Serial No.: 10/010,786 ment of Commerce, Patent and Trademark Office Filing Date: 11/09/2001 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY Inventors: Novotny, et al. APPLICANT Group Art Unit: 2874 "Micro-Electro-Mechanical Variable Optical Attenuator" Examiner Name: Valencia, Daniel E. Attorney Docket No.: 13441-002001 U.S. Patent Documents *Evaminer Document Filing Date, Date Name Class Subclass Initial Number Appropriate AT7 5,724,123 03/03/98 Tanaka 356 5.01 6,320,993B1 11/20/01 Laor 385 16 6,252,466 J. Patrick ΔW 06/26/01 331 25 R1 Kawamura 6,097,859 08/01/00 Solgaard et al. 385 17 Foreign Patent Documents Translation Document Date Country Class Subclass Vec No Number OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) "Lightweight, Optically Flat Micromirrors for Fast Beam Steering," Jocelyn T. Nee, et al. Presented at IEEE/LEOS Optical MEMS 2000 Conference, August 21-4, 2000, Kauai, Hawaii, USA. 2 pages. AZ "Optical MEMS for Optical Communications - Trends and Developments," Veljko Milanovic. Adriatic Research Institute. Pages 2-6. Downloaded December 20. 2001. "Silicon micromachines for lightwave networks: the little machines that will make it big, " by David Bishop. December 2000. SPIE's Optics & Information Systems, 8 pages, Topical Review "The future of MEMS in telecommunications networks," James A. Walker. J. Micromech. Microeng. 10 (2000) R1-R7. Printed in the UK. D.J. Bishop Presentation, "Silicon Micromachines for Lightwave Net Rrks: Can Little Machines Make it Big?" Lucent Technologies, Bell Labs Et Innovations. 83 pages. February, 1999. BD 7 Examiner Date Considered C.3

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT						Inventors: Novotny, et al.					
"Micro-E	lect	ro-Mechanical	Variable O	otical Attenuator"		Group Art Unit: 2874					
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Washington, D.C. 20231 Commissioner for Patents

inventor: Vlad Novotny et al. "MICRO-ELECTRO-MECHANICAL VARIABLE OPTICAL ATTUNATOR"

Docket No.: 13441-002001 Filing Date: November 9, 2001 Serial No.:

10/010,786

Enclosed are:

Page PTO/SB/17 Fee Transmittal for FY 2003 Page PTO/SB/21 Transmittal Form

Page PTO/SB/06 Patent Application Fee Determination Record

Pages Amendment in Response to First Office Action
Page PTO/SB/22 Petition for Extension of Time Under 37 CFR 1.136 (a)

Pages PTO-1449 citing 31 documents Page Supplemental Information Disclosure

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Arthur J. Behiel Patent Attorney 7041 Koll Center Pkwy. #280 Pleasanton, CA 94566

